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## SMART & BIGGAR

*Intellectual Property & Technology Law*

To Fax no.: 1-571-273-8300

Page 1 of: 7

Attention: USPTO

From: SMART & BIGGAR

Your file no.: 10/581,752

Reply to Ottawa file no.: 74618-41 / aey

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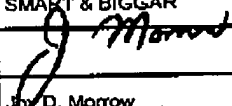
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<b>TRANSMITTAL FORM</b>	Application Number	10/581,752
	Filing Date	12/20/2006
	First Named Inventor	Bhavana DEORE
	Art Unit	1711
	Examiner Name	unknown
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	6	Attorney Docket Number
		74618-41

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b); Copy of Assignment
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	SMART & BIGGAR	
Signature		
Printed name	Jay D. Morrow	
Date	June 11, 2008	Reg. No. 30,911

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
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**POWER OF ATTORNEY  
and  
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INDICATION FORM**

Application Number	10/581,752
Filing Date	June 5, 2006
First Named Inventor	BEAVANA A. DEORE, ET AL
Title	A SWITCHABLE SELF-DOPED ...
Art Unit	Not yet available
Examiner Name	Not yet available
Attorney Docket Number	74618-41 /slr

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

07380

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/88).

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>O. Bres</i>	Date	DEC 14 2006
Name	ODD BRES	Telephone	204 474 9407
Title and Company	TECHNOLOGY TRANSFER MANAGER, U. of Manitoba		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: BHAVANA A. DEORE, ET ALApplication No./Patent No./Control No.: 10/581,752Filed/Issue Date: June 5, 2006Entitled: A SWITCHABLE SELF-DOPED POLYANILINEUniversity of Manitoba, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.14.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

O BRES

Signature

Dec 14 2006

Date

ODD BRES

Printed or Typed Name

204 474 9407

Telephone number

TECHNOLOGY TRANSFER MANAGER

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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COF

74618-40, -41 and -42

## ASSIGNMENT

WHEREAS, we, Bhavana A. Deore and Insun Yu and Michael S. Freund, all citizens of Canada, residing at, respectively, ~~631 Drake Centre, Winnipeg, Manitoba, R3T 5V4~~ <sup>631 Drake Centre, Winnipeg, Manitoba, R3T 5V4</sup>, and ~~631 Drake Centre, Winnipeg, Manitoba, R3T 5V4~~ <sup>631 Drake Centre, Winnipeg, Manitoba, R3T 5V4</sup> (hereinafter referred to as the "Assignors"), have made certain inventions and discoveries disclosed in US Provisional Patent Application Serial No. 60/526603, filed on December 4, 2003, and in International Patent Co-operation Treaty Patent Application Serial No. PCT/CA2004/002083, entitled A SWITCHABLE SELF-DOPED POLYANILINE, filed on December 6, 2004 (hereinafter collectively referred to as the "Application");

AND WHEREAS, UNIVERSITY OF MANITOBA, whose full post office address is 631 Drake Centre, Winnipeg, Manitoba R3T 5V4, Canada (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and discoveries, and in and to the Application inclusive of any and all priority rights derived therefrom for any and all countries in the world, and in and to any and all Letters Patent issuing in any and all countries in the world, to be granted for said inventions and discoveries based on said Application or on patent applications filed in any country claiming priority from said Application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the Assignors, do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, our entire right, title, and interest in and to the inventions and discoveries disclosed in the Application, and in and to the Application and any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country claiming priority from the Application, and in and to all Letters Patent which may be granted upon the Application or upon patent applications filed in any and all countries in the world including the United States of America, claiming priority from the Application, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent, or reissues, substitutions, or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND we hereby agree that, upon request, and without further consideration, but at the expense of the Assignee, we will communicate to the Assignee or its representatives or nominees any facts known to us respecting said inventions and discoveries and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper

patent protection for said inventions and discoveries in all countries, and we further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to said inventions and discoveries, and in and to any and all Letters Patent or reissues thereof which may be granted upon applications in any and all countries in the world.

AND we hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted upon the aforesaid Application in any and all countries, and each and every reissue of said Letters Patent, to the Assignee, its successors and assigns, as the assignee of our entire right, title and interest therein, in accordance with this assignment.

THIS assignment made effective as of December 6, 2004.

SIGNED this 16<sup>th</sup> day of November, 2006.

O. Bres

WITNESS

B. Deore

BHAVANA A. DEORE

SIGNED this 25<sup>th</sup> day of November, 2006.

O. Bres

WITNESS

Y. Insun

INSUN YU

SIGNED this 16<sup>th</sup> day of November, 2006.

O. Bres

WITNESS

M. S. Freund

MICHAEL S. FREUND

ACKNOWLEDGED AND ACCEPTED at Winnipeg, Manitoba, Canada,

this      day of      , 2006.

UNIVERSITY OF MANITOBA

BY: O. Bres

O. BRES OF NOV. 16 2006

print name

TECHNOLOGY TRANSFER MANAGER  
UNIVERSITY OF MANITOBA  
title